

## EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp          |
|-------|------|---|---|------------------|---------|---------------------|
| S1    | 2    | "4762857".pn.   | US-PGPUB; USPAT;<br>USOCR; FPRS; EPO;<br>JPO; DERWENT | OR               | ON      | 2011/01/19<br>16:03 |
| S2    | 236  | (trehalose.clm. and (specific with<br>(area or volume)))                          | US-PGPUB; USPAT;<br>USOCR; FPRS; EPO;<br>JPO; DERWENT | OR               | ON      | 2011/01/19<br>16:05 |
| S3    | 15   | (trehalose.clm. and (specific with<br>(area or volume)).clm.)                     | US-PGPUB; USPAT;<br>USOCR; FPRS; EPO;<br>JPO; DERWENT | OR               | ON      | 2011/01/19<br>16:05 |
| S4    | 3    | S3 and @ad<"20040322"   | US-PGPUB; USPAT;<br>USOCR; FPRS; EPO;<br>JPO; DERWENT | OR               | ON      | 2011/01/19<br>16:05 |
| S5    | 102  | S2 and @ad<"20040322"   | US-PGPUB; USPAT;<br>USOCR; FPRS; EPO;<br>JPO; DERWENT | OR               | ON      | 2011/01/19<br>16:07 |
| S6    | 2    | S4 and dihydrate  | US-PGPUB; USPAT;<br>USOCR; FPRS; EPO;<br>JPO; DERWENT | OR               | ON      | 2011/01/19<br>16:11 |
| S7    | 15   | (trehalose.clm. and (specific with<br>(area or volume)).clm.)                     | US-PGPUB; USPAT;<br>USOCR; FPRS; EPO;<br>JPO; DERWENT | OR               | ON      | 2011/01/20<br>07:11 |
| S8    | 3    | S7 and @ad<"20040322"   | US-PGPUB; USPAT;<br>USOCR; FPRS; EPO;<br>JPO; DERWENT | OR               | ON      | 2011/01/20<br>07:11 |
| S9    | 2    | S8 and dihydrate  | US-PGPUB; USPAT;<br>USOCR; FPRS; EPO;<br>JPO; DERWENT | OR               | ON      | 2011/01/20<br>07:11 |
| S10   | 2    | S9 and tablet   | US-PGPUB; USPAT;<br>USOCR; FPRS; EPO;<br>JPO; DERWENT | OR               | ON      | 2011/01/20<br>07:11 |
| S11   | 2    | S10 and (tensile or strength or<br>hardness)                                      | US-PGPUB; USPAT;<br>USOCR; FPRS; EPO;<br>JPO; DERWENT | OR               | ON      | 2011/01/20<br>07:15 |
| S12   | 2    | S10 and cosmetic  | US-PGPUB; USPAT;<br>USOCR; FPRS; EPO;<br>JPO; DERWENT | OR               | ON      | 2011/01/20<br>07:39 |
| S13   | 0    | S10 and (heat?3 or melt?3)  | US-PGPUB; USPAT;<br>USOCR; FPRS; EPO;<br>JPO; DERWENT | OR               | ON      | 2011/01/20<br>08:35 |
| S14   | 2    | S10 and temperature   | US-PGPUB; USPAT;<br>USOCR; FPRS; EPO;<br>JPO; DERWENT | OR               | ON      | 2011/01/20<br>08:35 |
| S15   | 1    | "20020042393".pn. and (dihydrate<br>and (anhydrous or anhydrite or<br>anhydrate)) | US-PGPUB; USPAT;<br>USOCR; FPRS; EPO;<br>JPO; DERWENT | OR               | ON      | 2011/01/20<br>08:38 |
| S16   | 826  | (trehalose with (melt or melted or<br>heat or heating or heating or               | US-PGPUB; USPAT;<br>USOCR; FPRS; EPO;                 | OR               | ON      | 2011/01/20<br>09:03 |

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|     |     | melting))  | JPO; DERWENT  |    |    |                     |
| S17 | 447 | S16 and @ad<"20040322"   | US-PGPUB; USPAT;<br>USOCR; FPRS; EPO;<br>JPO; DERWENT | OR | ON | 2011/01/20<br>09:03 |
| S18 | 42  | S17 and (trehalose.clm. and dihydrate and (crystal or crystalline or crystallize or crystallized)) | US-PGPUB; USPAT;<br>USOCR; FPRS; EPO;<br>JPO; DERWENT | OR | ON | 2011/01/20<br>09:04 |
| S19 | 42  | S18 and temperature  | US-PGPUB; USPAT;<br>USOCR; FPRS; EPO;<br>JPO; DERWENT | OR | ON | 2011/01/20<br>09:10 |
| S20 | 107 | 424/465.ccls. and trehalose  | US-PGPUB; USPAT;<br>USOCR; FPRS; EPO;<br>JPO; DERWENT | OR | ON | 2011/01/20<br>09:27 |
| S21 | 68  | S20 and @ad<"20040322"   | US-PGPUB; USPAT;<br>USOCR; FPRS; EPO;<br>JPO; DERWENT | OR | ON | 2011/01/20<br>09:27 |
| S22 | 13  | S21 and (dihydrate and (anhydrate or anhydrous))   | US-PGPUB; USPAT;<br>USOCR; FPRS; EPO;<br>JPO; DERWENT | OR | ON | 2011/01/20<br>09:27 |
| S23 | 4   | meuter.in. and trehalose   | US-PGPUB; USPAT;<br>USOCR; FPRS; EPO;<br>JPO; DERWENT | OR | ON | 2011/01/20<br>09:39 |
| S24 | 13  | zoerb.in. and trehalose  | US-PGPUB; USPAT;<br>USOCR; FPRS; EPO;<br>JPO; DERWENT | OR | ON | 2011/01/20<br>09:39 |
| S25 | 4   | zoerb.in. and trehalose.clm.   | US-PGPUB; USPAT;<br>USOCR; FPRS; EPO;<br>JPO; DERWENT | OR | ON | 2011/01/20<br>09:39 |
| S26 | 1   | meuter.in. and trehalose.clm.  | US-PGPUB; USPAT;<br>USOCR; FPRS; EPO;<br>JPO; DERWENT | OR | ON | 2011/01/20<br>09:40 |
| S27 | 2   | "5441644".pn.  | US-PGPUB; USPAT;<br>USOCR; FPRS; EPO;<br>JPO; DERWENT | OR | ON | 2011/01/20<br>09:48 |
| S28 | 2   | "20020058101".pn.  | US-PGPUB; USPAT;<br>USOCR; FPRS; EPO;<br>JPO; DERWENT | OR | ON | 2011/01/20<br>09:57 |
| S29 | 2   | "5958455".pn.  | US-PGPUB; USPAT;<br>USOCR; FPRS; EPO;<br>JPO; DERWENT | OR | ON | 2011/01/20<br>09:57 |
| S30 | 7   | "2353933"  | EPO; DERWENT  | OR | ON | 2011/01/20<br>10:14 |
| S31 | 1   | "20080262106".pn. and (dehydrate or dehydrated)  | US-PGPUB; USPAT;<br>USOCR; FPRS; EPO;<br>JPO; DERWENT | OR | ON | 2011/08/22<br>09:02 |
| S32 | 2   | "5958455".pn. and (trehalose and dihydrate or dehydrated or dehydrate or anhydrous))               | US-PGPUB; USPAT;<br>USOCR; FPRS; EPO;<br>JPO; DERWENT | OR | ON | 2011/08/22<br>09:49 |
| S33 | 2   | "5958455".pn. and (surface with area)  | US-PGPUB; USPAT;<br>USOCR; FPRS; EPO;<br>JPO; DERWENT | OR | ON | 2011/08/22<br>09:59 |
| S34 | 1   | "5958455".pn. and (tensile or compression)   | US-PGPUB; USPAT;<br>USOCR; FPRS; EPO;<br>JPO; DERWENT | OR | ON | 2011/08/22<br>10:02 |
| S35 | 4   | "2002058101".pn.   | US-PGPUB; USPAT;<br>USOCR; FPRS; EPO;                 | OR | ON | 2011/08/22<br>10:20 |

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|     |    |   | JPO; DERWENT  |    |    |                     |
| S36 | 2  | "20020058101".pn.   | US-PGPUB; USPAT;<br>USOCR; FPRS; EPO;<br>JPO; DERWENT | OR | ON | 2011/08/22<br>10:20 |
| S37 | 2  | "6194001".pn. and (trehalose and (dihydrate or dehydrated or dehydrate or anhydrous)) | US-PGPUB; USPAT;<br>USOCR; FPRS; EPO;<br>JPO; DERWENT | OR | ON | 2011/08/22<br>10:30 |
| S38 | 1  | "20080262106".pn. and (dehydrate and dihydrate)                                       | US-PGPUB; USPAT;<br>USOCR; FPRS; EPO;<br>JPO; DERWENT | OR | ON | 2011/08/22<br>11:23 |
| S39 | 4  | ((cargil.as. or (meuter.in. or zoerb.in.)) and (trehalose.clm.))                      | US-PGPUB; USPAT;<br>USOCR; FPRS; EPO;<br>JPO; DERWENT | OR | ON | 2011/08/22<br>11:24 |
| S40 | 77 | (trehalose adj dehydrate)   | US-PGPUB; USPAT;<br>USOCR; FPRS; EPO;<br>JPO; DERWENT | OR | ON | 2011/08/22<br>11:31 |
| S41 | 2  | "20080262106".pn. and tensile   | US-PGPUB; USPAT;<br>USOCR; FPRS; EPO;<br>JPO; DERWENT | OR | ON | 2011/08/22<br>11:46 |
| S42 | 1  | "20080262106".pn. and ratio   | US-PGPUB; USPAT;<br>USOCR; FPRS; EPO;<br>JPO; DERWENT | OR | ON | 2011/08/29<br>10:36 |

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